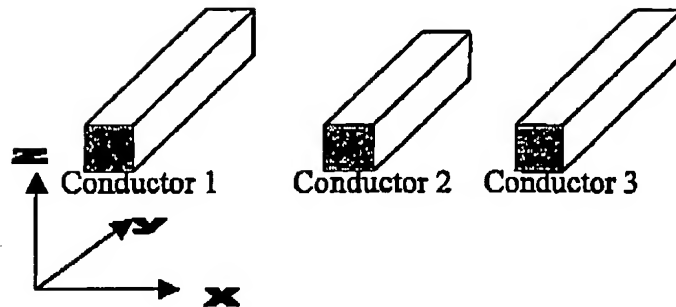


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$$\text{Capacitance Matrix} = C = \begin{bmatrix} C_{11} & C_{12} & C_{13} \\ C_{21} & C_{22} & C_{23} \\ C_{31} & C_{32} & C_{33} \end{bmatrix}$$

coupling capacitances =  $C_{ni}$ , where  $n, i$  = conductor numbers

total capacitance =  $C_{\text{tot}} = \sum_{i=1}^N C_{ni}$ , where  $N$  = the number of conductors

**Figure 1a**

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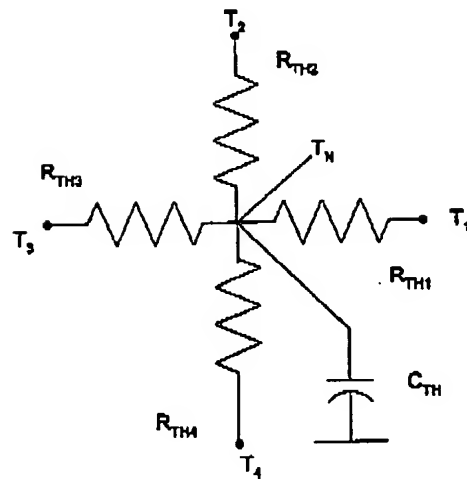


FIG. 1b

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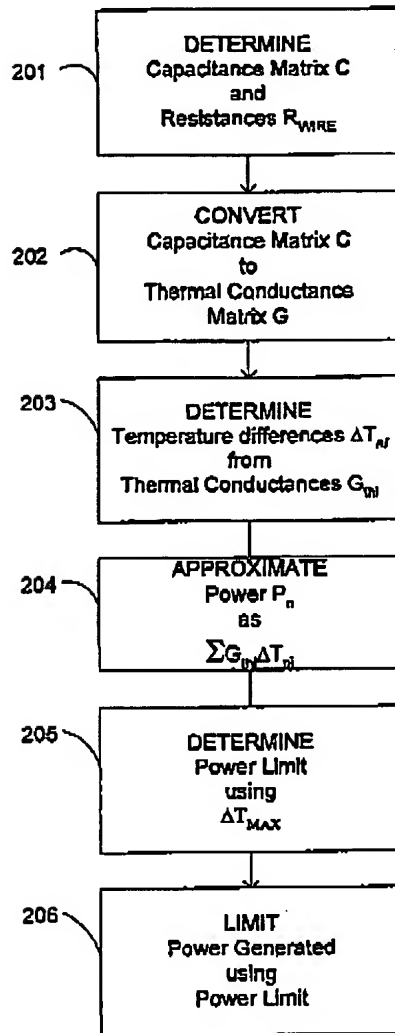


FIG. 2

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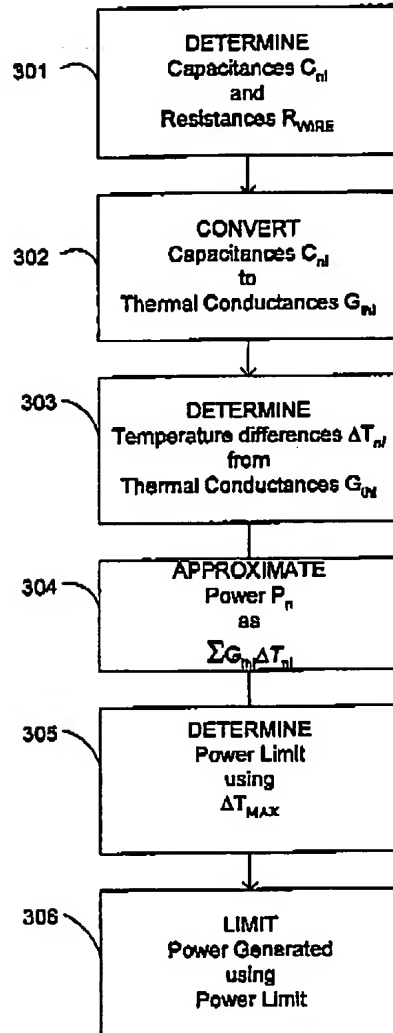


FIG. 3

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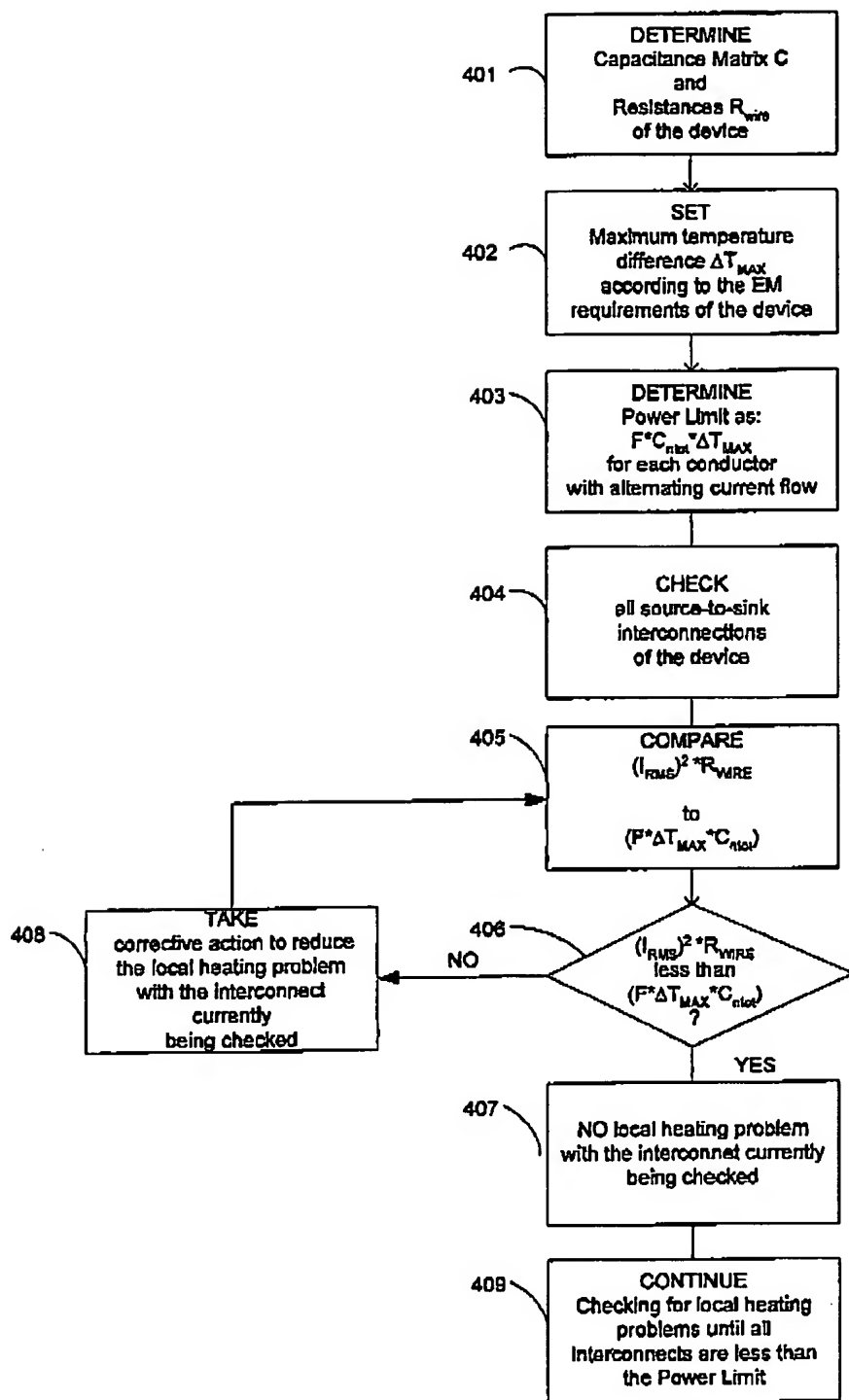


FIG. 4